## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	607	72/353.2,353.4,353.6,354.2,354.8, 355.6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 14:56
L2	5	72/353.2,353.4,353.6,354.2,354.8, 355.6.ccls. and shoulder and (die with (opening or hole or aperture) with side)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/16 14:57
S1	1	10/766513	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/15 08:26
S2	7	("4113522" "4346581" "6145365"). PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/15 08:32
S3	3	"72"/\$.ccls. and KNAUP.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/15 08:46
S4	3	("3740997"   "3951083"   "4147049").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 08:47
S5	2	("4346581").URPN.	USPAT	OR	ON	2006/03/15 09:19
S6	1888	72/352,354.6,355.4,356,358,370. 14,370.15,370.16370.17,370.18. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/15 10:35
S7	263	72/461.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/15 09:38
S8	852	72/377.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/15 10:02
S9	20	"72"/\$.ccls. and (punch with shoulder) and (die with shoulder) and (die with (opening or hole or aperture) with side)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/15 11:36
S10	5	"72"/\$.ccls. and (punch with shoulder) and (die with shoulder) and (die with (opening or hole or aperture) with (side adj wall))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/15 10:25

## **EAST Search History**

S11	1963	72/352,354.6,355.4,356,358,370. 14,370.15,370.16,370.17,370.18. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/15 10:35
S12	183	72/352,354.6,355.4,356,358,370. 14,370.15,370.16,370.17,370.18, 461.ccls. and shoulder and (die with (opening or hole or aperture))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/15 10:42
S13	48	72/352,354.6,355.4,356,358,370. 14,370.15,370.16,370.17,370.18, 461.ccls. and shoulder and (die with (opening or hole or aperture) with side)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 14:56
S14	665	72/347.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/15 10:48
S15	4	"10063040"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/15 10:48
S16	4	"72"/\$.ccls. and (punch with rough) and (die with smooth)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/15 11:40
S17	34	"72"/\$.ccls. and (punch with rough\$4) and (die with smooth\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/15 11:46
S18	772	72/344,361.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/15 11:47
S19	83	29/890.141.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/15 12:03
S20	7	"72"/\$.ccls. and (stick\$4 with punch with surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/15 12:25
S21	399	72/359.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/15 12:25
S22	2	("4346581").URPN.	USPAT	OR	ON	2006/03/15 12:39

## **EAST Search History**

S23	21	("1882352"   "1966053"   "3714320"   "3977227"   "4028919"   "4224816"   "4249408"   "4322256"   "4346581"   "4557131"   "4878370"   "4945749"   "5203194"   "5732586"   "5765425"   "5956988"   "6212929"   "6408672"   "6796574").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 12:39
S24	3	("3740997"   "3951083"   "4147049").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 13:16
S25	424	29/34R.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/15 13:18